UTILITY PATENT APPLICATION

Attorney Docket No. 246635US2S

First Inventor or Application Identifier Fumihiro KOHNO

TRANSMITTAL

new nonprovisional applications under 37 CFR 1.53(b))

Title SEMICONDUCTOR MEMORY DEVICE USED FOR CACHE MEMORY

See MI	APPLICATION ELEMENTS PEP chapter 600 concerning utility patent application contents	Commissioner for Patents ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313						
	ee Transmittal Form (e.g. PTO/SB/17) ubmit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS						
(3)	authit an original and a duplicate for fee processing)	7. Assignment Papers (cover sheet & document(s))						
2. 🔳 S	pecification Total Sheets 25	8. Application Data Sheet. See 37 CFR 1.76						
		9. 37 C.F.R. §3.73(b) Statement (when there is an assignee) Attorney						
3. II Di	rawing(s) (35 U.S.C. 113) Total Sheets 5	10. ☐ English Translation Document (if applicable)						
		11. Information Disclosure Copies of IDS						
4. 🗆 0	ath or Declaration Total Pages	Statement (IDS)/PTO-1449 Citations 12. Preliminary Amendment						
a. I	☐ Newly executed (original or copy)							
b . 1	Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)	13. ■ White Advance Serial No. Postcard 14. ■ Certified Copy of Priority Document(s) (1) (if foreign priority is claimed)						
	 i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 	15. \square Applicant claims small entity status. See 37 CFR 1.27						
~	1.33(b). D-ROM or CD-R in duplicate, large table or Computer	16. Other: Request for Priority, Statement of Relevancy						
- N	rogram (Appendix) ucleotide and/or Amino Acid Sequence Submission							
6. LJ (if	applicable, all necessary)							
	Computer Readable Form (CRF)							
b. S	pecification or Sequence Listing on :							
i.	☐ CD-ROM or CD-R (2 copies); or							
ii.	☐ Paper							
с. 🗆	Statements verifying identity of above copies							
17. If a CC	ONTINUING APPLICATION, check appropriate box, and suppl	y the requisite information below:						
□ C	ontinuation	in-part (CIP) of prior application no.:						
Prior ap	oplication information: Examiner:	Group Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
18. CORRESPONDENCE ADDRESS								
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Name	100							

Registration Number 21,124

Docket No.

246635US2S

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Fumihiro KOHNO

SERIAL NO: **New Application**

FILING DATE: Herewith

SEMICONDUCTOR MEMORY DEVICE USED FOR CACHE MEMORY FOR:

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED			NUMBER EXTRA	RATE			CALCULATIONS	
TOTAL CLAIMS	20	- :	20	=	0	х	\$18	=	\$0.00
INDEPENDENT CLAIMS	3	-	3	-	0	х	\$86	=	\$0.00
☐ MULTIPLE DEPENDENT CLAIMS (If applicable)							\$290	_	\$0.00
■ LATE FILING OF DECLARATION							\$130	=	\$130.00
BASIC FEE									\$770.00
TOTAL OF ABOVE CALCULATIONS									\$900.00
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY									\$0.00
☐ FILING IN NON-ENGLISH LANGUAGE							\$130	=	\$0.00
☐ RECORDATION OF ASSIGNMENT							\$40	=	\$0.00
							TOTA	AL	\$900.00

ш	1 Flease charge Deposit Account No. 13-0030 in the amount of	A duplicate copy of this sheet is chelosed.								
	A check in the amount of to cover the filing fee is end	losed.								
	Credit card payment form is attached to cover the filing fee in	n the amount of \$900.00								
	The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. <u>15-0030</u> . A duplicate copy of this sheet is enclosed.									
		Respectfully Submitted,								
		OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.								
Date	Date: 12/17/03	6/m MGullaus								
		Marvin J. Spivak								
	•	Registration No. 24,913								
Cust	ustomer Number	C. Irvin McClelland								

Registration Number 21,124

Customer Number

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